WEST Search History

DATE: Saturday, June 15, 2002

Set Name	Query	Hit Count	Set Name
side by side			result set
	DB=JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ		
L53	(puls$3 near6 bias near8 frequency) same (kHz) same (Ghz or Mhz)	1	L53
	DB=USPT,PGPB; PLUR=YES; OP=ADJ		
L52	L51 not L50	6	L52
L51	(puls$3 near6 bias near8 frequency) same (kHz) same (Ghz or Mhz)	12	L51
L50	(puls$3 near6 bias near8 frequency) with (kHz) with (Ghz or Mhz)	6	L50
L49	(puls$3 near3 bias near3 frequency) with (kHz)	29	L49
L48	(puls$3 near3 bias near3 frequency) same (kHz and Mhz)	3	L48
L47	(puls$3 near3 bias near3 frequency) with (kHz and Mhz)	0	L47
L46	6258287.pn.	1	L46
L45	L1 and (puls$3 near3 bias near3 frequency)	10	L45
L44	((Ar or argon) near3 (ion or plasma or sputter$3) near3 clean$3) same ((substrate or turbine or airfoil or blade or base) near3 temperature)	34	L44
	DB=JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ		
L43	((Ar or argon) near3 (ion or plasma or sputter$3) near3 clean$3) same ((substrate or turbine or airfoil or blade or base) near3 temperature)	8	L43
	DB=USPT,PGPB; PLUR=YES; OP=ADJ		
L42	L41 same (900 or 1000 or 1100 or 1200 or 1300 or 1400 or 1500)	64	L42
L41	(((plasma or ion or sputter$3) with (clean$3)) same (((turbine or airfoil or blade or substrate or base) near4 temperature)))	485	L41
L40	L1 and (((plasma or ion or sputter$3) with (clean$3)) same (((turbine or airfoil or blade or substrate or base) with temperature)))	99	L40
L39	L1 and (((plasma or ion or sputter$3) with (clean$3 or etch$3)) same (((turbine or airfoil or blade or substrate or base) with temperature)))	321	L39
L38	L1 and (turbine or airfoil) and ((plasma or ion or sputter$3) with (clean$3 or etch$3)) and ((turbine or airfoil or blade or substrate or base) with temperature)	30	L38
L37	L1 and (turbine or airfoil) and ((plasma or ion or sputter$3) with (clean$3 or etch$3)) and ((clean$3 or etch$3) same (H2 or "H.sub.2" or hydrogen))	9	L37
	DB=JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ		
L36	1447754	3	L36
	DB=USPT,PGPB; PLUR=YES; OP=ADJ		
L35	L32 and ((control$5 or regulat$3) with ($3flow) with (electron))	12	L35
L34	L32 and (bias near6 switch$3)	3	L34
L33	L32 and ((puls$3 near3 bias) same (clean$3))	0	L33

L32	((plasma or ion or sputter$3) with (clean$3 or etch$3)) and ((e-beam or (e beam) or (electron near2 (beam or cloud))) with (heat$3 or contact$3 or onto or direct$3) with (substrate or base or airfoil or turbine))	609	L32
L31	(L1 or ((plasma or ion or sputter$3) with (clean$3 or etch$3))) and ((puls$3 near5 bias) same (clean$3 or switch$3))	47	L31

DB=JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

L30	(L1 or ((plasma or ion or sputter$3) with (clean$3 or etch$3))) and (puls$3 near5 bias)	36	L30

DB=USPT,PGPB; PLUR=YES; OP=ADJ

L29	(L1 or ((plasma or ion or sputter$3) with (clean$3 or etch$3))) and (puls$3 near5 bias)	274	L29
L28	(puls$3 near3 bias) with (switch$3) with (ground$3 or potential or float$3)	26	L28
L27	L26 and (L1 or ((plasma or ion or sputter$3) with (clean$3 or etch$3)))	67	L27
L26	(control$5 or regulat$3) with ($3flow) with (electron) with (base or turbine or airfoil or substrate)	196	L26

DB=JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

L25	((plasma or ion or sputter$3) with (clean$3 or etch$3)) and ((switch$3 or alternat$6) near5 (between$2) with (clean$3) with (heat$3))	0	L25

DB=USPT,PGPB; PLUR=YES; OP=ADJ

L24	L1 and ((switch$3 or alternat$6) near5 (between$2) with (clean$3) with (heat$3))	2	L24
L23	L21 and (switch$3 with ground$3 with bias)	7	L23
L22	L21 and ((switch$3 or alternat$4) near6 (bias or electron))	89	L22
L21	L1 and ((plasma or ion or sputter$3) with (clean$3 or etch$3))	2724	L21

DB=JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

L20	L19 and ((plasma or ion or sputter$3) with (clean$3 or etch$3))	54	L20
L19	((switch$3 or alternat$4) near6 (bias or electron))	9184	L19

DB=USPT,PGPB; PLUR=YES; OP=ADJ

L18	L17 and (bias)	28	L18
L17	((plasma or ion or sputter$3) with (clean$3 or etch$3)) and (e-beam or (e beam) or (electron near2 (beam or cloud))) and (turbine or airfoil)	110	L17
L16	L14 not L15	202	L16
L15	L14 and ((plasma or ion or sputter$3) with (clean$3 or etch$3)) and (e-beam or (e beam) or (electron near2 (beam or cloud)))	17	L15
L14	L1 and ((period$7 or alternat$6 or switch$5) with (float$3 or open$3) with (clos$4 or ground$3))	219	L14
L13	L1 and ((switch$3 or alternat$4) near6 (bias or electron))	146	L13

DB=JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ

L12	L1 and ((switch$3 or alternat$4) near6 (bias or electron))	0	L12

L11	L8 and ((etch$3 or clean$3) with (deposit$3 or coat$3 or $4VD) with (reactor or vessel or chamber or apparatus or device))	57	L11
L10	L8 and ((etch$3 or clean$3) same (deposit$3 or coat$3 or $4VD) same (reactor or vessel or chamber or apparatus or device))	194	L10
L9	L8 and (turbine or airfoil or engine)	4	L9
L8	((plasma or ion or sputter$3) with (clean$3 or etch$3)) and (e-beam or (e beam) or (electron near2 (beam or cloud)))	1408	L8

DB=USPT,PGPB; PLUR=YES; OP=ADJ

L7	L1 and (turbine or airfoil) and ((etch$3 or clean$3) with (deposit$3 or coat$3 or $3VD) with (reactor or vessel or chamber or apparatus or device))	20	L7
L6	L5 not L4	73	L6
L5	((plasma or ion or sputter$3) with (clean$3 or etch$3)) and (e-beam or (e beam) or (electron near2 (beam or cloud))) and ((etch$3 or clean$3) with (deposit$3 or coat$3 or $3VD) with (same$2) with (reactor or vessel or chamber or apparatus or device))	86	L5
L4	L2 and ((etch$3 or clean$3) with (deposit$3 or coat$3 or $3VD) with (same$2) with (reactor or vessel or chamber or apparatus or device))	13	L4
L3	L2 and (turbine or airfoil)	19	L3
L2	L1 and ((plasma or ion or sputter$3) with (clean$3 or etch$3)) and (e-beam or (e beam) or (electron near2 (beam or cloud)))	459	L2
L1	((427/532).icls. or (427/533).icls. or (427/534).icls. or (427/535).icls. or (427/551).icls. or (427/566).icls. or (427/585).icls. or (427/595).icls. or (427/596).icls. or (427/248.1).icls. or (427/444).icls. or (204/192.1).icls. or (204/192.32).icls. or (118/715).icls. or (118/723R).icls. or (118/723EB).icls. or (118/723FE).icls. or (118/725).icls. or (118/728).icls. or (118/729).icls. or (118/730).icls. or (118/72).icls. or (216/37).icls. or (216/63).icls. or (216/66).icls. or ((216/67)!.ICLS.))	7278	L1

END OF SEARCH HISTORY

WEST Search History

DATE: Friday, June 14, 2002

Set Name side by side	Query	Hit Count	Set Name result set
	DB=USPT,PGPB; PLUR=YES; OP=ADJ		
L10	((substrate or turbine or blade or base) with (periodically) with (ground$3 or reference or potential) with (switch$3))	53	L10
L9	L8 and ((electron beam) or (e beam))	3	L9
L8	((substrate or turbine or blade or base) with (periodically) with ground$3)	110	L8
L7	L4 and ((substrate or turbine or blade or base) with (ground$3) with (Hz or kHz or MHz or frequency or switch$3))	12	L7
L6	L4 and ((substrate or turbine or blade or base) with (ground$3))	148	L6
L5	L4 and ((substrate or turbine or blade or base) with (periodically) with ground$3)	0	L5
L4	L3 and ((clean$3 or heat$3 or preclean$3) same ((electron beam) or (e beam)))	2741	L4
L3	(427/$).icls. or (204/$).icls. or ((118/$).icls.)	90579	L3
	DB=JPAB,EPAB,DWPI,TDBD; PLUR=YES; OP=ADJ		
L2	(Dopper and ((electron beam) same (clean$3 or coat$3)))	1	L2
	DB=USPT,PGPB; PLUR=YES; OP=ADJ		
L1	(Dopper.in. and ((electron beam) same (clean$3 or coat$3)))	3	L1

END OF SEARCH HISTORY